

DOCKET NO.: DM-6964C (BMS-2595)
 Application No.: 10/786,992
 Office Action Dated: April 1, 2005

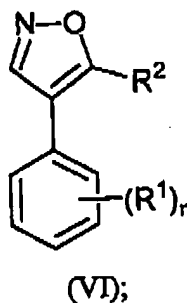
PATENT

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-9. Canceled.

10. (Currently amended) A compound of formula (VI):



wherein:

r is an integer from 0 to 4;

R¹ is independently selected at each occurrence from the group consisting of:
 H, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₂-C₁₀ alkynyl, C₃-C₆ cycloalkyl, C₄-C₁₂ cycloalkylalkyl, -NR^{1c}R^{1d}, -OR^{1e}, and -SR^{1e};

R^{1c} and R^{1d} are independently selected at each occurrence from the group consisting of:
 H, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₂-C₁₀ alkynyl, C₃-C₆ cycloalkyl and C₄-C₁₂ cycloalkylalkyl;

alternatively, R^{1c} and R^{1d} are taken together to form a heterocyclic ring selected from the group consisting of:

piperidine, pyrrolidine, piperazine, N-methylpiperazine, morpholine and thiomorpholine, each heterocyclic ring optionally substituted with 1-3 C₁-C₄ alkyl groups;

R^{1e} is independently selected at each occurrence from the group consisting of:
 H, C₁-C₁₀ alkyl, C₃-C₆ cycloalkyl, and C₄-C₆ cycloalkylalkyl;

R² is selected from the group consisting of:
 H, C₂-C₄ alkenyl, C₂-C₄ alkynyl, C₃-C₆ cycloalkyl, C₄-C₁₀ cycloalkylalkyl, C₁-C₄ hydroxyalkyl, C₁-C₄ haloalkyl, and C₁-C₄ alkyl substituted with 0-5 R^{2a};

R^{2a} is independently selected at each occurrence from the group consisting of:

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H, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₂-C₁₀ alkynyl, C₃-C₆ cycloalkyl, C₄-C₁₂ cycloalkylalkyl, halo, CN, C₁-C₄ haloalkyl, -OR^{2e}, and -SR^{2e}; and
 R^{2e} is independently selected at each occurrence from the
 group consisting of:

H, C₁-C₁₀ alkyl, C₃-C₆ cycloalkyl, and C₄-C₆ cycloalkylalkyl;

with the following provisos:

- (1) when R² is H, methyl or ethyl, r is an integer from 1 to 4; and
- (2) when R² is unsubstituted C₁-C₄ alkyl, R¹ is not OH.

11. Canceled.

12. Canceled

13. (Currently added) A compound according to claim 10 that is selected from the group
 consisting of:

- 4-(4-methoxy-2-methyl)phenyl-5-methylisoxazole; and
- 4-(2,5-dimethyl-4-methoxy)phenyl-5-methylisoxazole.

14. (Currently added) A compound according to claim 13 that is 4-(2,5-dimethyl-4-methoxy)phenyl-5-methylisoxazole.